

Justin Maines

Education

The Pennsylvania State University

University Park, PA

B.S. Applied Data Sciences

May 2024

- GPA: 3.59
- Dean's List 5/6 Semesters

Skills & Languages

- Data Wrangling, Data Integration, Model Creation, Data Visualization
- R, Python, SQL, Power BI, Tableau, Java

Relevant Work Experience

CNB Bank

Clearfield, PA

Seasonal Jr. Data Specialist

December 2022 – August 2023

- Worked with data from enterprise Oracle database, Snowflake database, and static files
- Performed data integration through SQL queries to generate report-specific data
- Built Power BI dashboards displaying key analytics for departments across the bank
- Met and presented my work with department leaders to educate and receive feedback

Information Technology Intern

May 2021 – August 2022

- Provided technical help desk support to 750+ employees at over 50 locations
- Created support documents and training videos for new and existing employees
- Led imaging, packaging, and shipping of equipment for new employees

Project Experience

[Pittsburgh Crime Data Visualization](#)

University Park, PA

Completed with partner

October – December 2022

- Performed data manipulation and joining of data tables to create strong data utility
- Utilized Tableau to create a map of incidents, density map, and other static visualizations
- Implemented interactivity into the visualizations giving users control of filters, views, etc.
- Presented and demonstrated our interactive visualizations and findings to our class

[Stock Market Machine Learning Model](#)

University Park, PA

Individual Project

October – December 2022

- Worked with earnings data from publicly traded companies to create a classification model
- Used Python with packages like Pandas, Scikit Learn, and Numpy to wrangle and model data
- Created a formal written report detailing the tasks completed and insights gained